Appendix 1: Transaction Set-XML Format

```
<transaction>
     <headerl>
          <customer>
               <ein-ssn></ein-ssn>
               <company>
                    <company name></company name>
                    <EIN></EIN>
                    <NAICS></NAICS>
                    <address>
                         <addresstype></addresstype>
                         <address1></address1>
                          <address2></address2>
                          <city></city>
                          <state></state>
                          <zip></zip>
                          <country></country>
                    </address>
                    <phone>
                         <phonetype></phonetype>
                         <phoneprefix></phoneprefix>
                         <phonenumber></phonenumber>
                          <phoneextension></phoneextension>
                    </phone>
                    <URI>
                         <URIType></URIType>
                         <URIaddress></URIAddress>
                    </URI>
               </company>
               <contact name></contact name>
               <address>
                    <addresstype></addresstype>
                    <addressl></addressl>
                    <address2></address2>
                    <city></city>
                    <state></state>
                    <zip></zip>
                    <country></country>
               </address>
               <phone>
                    <phonetype></phonetype>
                    <phoneprefix></phoneprefix>
                    <phonenumber></phonenumber>
                    <phoneextension><phoneextension>
               </phone>
               <URI>
                    <URIType></URIType>
                    <URIAddress></URIAddress>
               </URI>
          </customer>
```

```
<agent>
     <company>
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          <EIN></EIN>
          <NAICS></NAICS>
          <address>
               <addresstype></addresstype>
               <addressl></addressl>
               <address2></address2>
               <city></city>
               <state></state>
               <zip></zip>
               <country></country>
          </address>
          <phone>
               <phonetype></phonetype>
               <phoneprefix></phoneprefix>
               <phonenumber></phonenumber>
               <phoneextension></phoneextension>
          </phone>
          <URI>
               <URIType></URIType>
               <URIAddress></URIAddress>
          </URI>
     </company>
     <contact name>
     <address>
          <addresstype></addresstype>
          <addressl></addressl>
          <address2 ></address2>
          <city></city>
          <state></state>
          <zip></zip>
          <country></country>
     </address>
     <phone>
          <phonetype></phonetype>
          <phoneprefix></phoneprefix>
          <phonenumber></phonenumber>
          <phoneextension></phoneextension>
     </phone>
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          <URlAddress></URIAddress>
     </URI>
<agent>
```

```
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          <version></version>
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          <authkey></authkey>
          <company></company>
          <contact></contact>
          <addressl></addressl>
          <address2></address2>
          <city></city>
          <state></state>
          <zip></zip>
          <phone></phone>
          <fax></fax>
          <email></email>
          <website></website>
    </software>
    <transaction header>
          <file_creation_date></file_creation_date>
          <file created by></file created by>
          <test-production></test-production>
          <filename></filename>
          <encryptioncode></encryptioncode>
    </transaction header>
</headerl>
<header2>
    <message>
          <messagetype></messagetype>
          <messagetext></messagetext>
    </message>
</header2>
<account>
    <header>
          <account number></account number>
          <accountid></accountid>
          <start date></start date>
          <end date></end date>
          <engine auth code></engine auth code>
          <account type></account type>
    </header>
    <message>
          <messagetype></messagetype>
          <messagetext></messagetext>
    </message>
```

```
<euap>
               <person>
                    <preferred name></preferred_name>
                    <phone>
                          <phonetype></phonetype>
                          <phoneprefix></phoneprefix>
                          <phonenumber></phonenumber>
                          <phoneextension></phoneextension>
                    </phone>
                    <URI>
                          <URIType></URIType>
                          <URIAddress></URIAddress>
               </person>
               <priority code></priority code>
               <login name><login name>
               <le><login password></login password>
               <beginning date></beginning date>
               <endingdate></endingdate>
               <session length></session length>
               <timeout></timeout>
          </euap>
     </account>
     <trailer>
          <total account></totalaccount>
          <total euap></total_euap>
          <total all></total all>
     </trailer>
</transaction>
```